

REMARKS

The application has been amended and is believed to be in condition for allowance.

Previously the case was pending with claims 1-6, claim 1 being independent.

Applicants acknowledge with appreciation that the Official Action indicated that claims 3-6 were directed to allowable subject matter, and would be allowable but for formal matters or depending from a rejected claim.

In reliance thereupon, claims 3 and 4 have been amended to be in independent form including the recitations of the claims which they previously depended from. Claims 5 and 6 have been amended to depend from allowable claim 3.

Accordingly, allowance of claims 3-6 is solicited.

The Official Action objected to the specification due to formal matters. Responsively, the specification has been amended.

The Official Action objected to claims 4-6 due to formal matters. Responsively, these claims have been amended.

The Official Action rejected claim 6 under §112, second paragraph, as being indefinite.

Claim 6 has been amended so as to remedy the stated basis of rejection.

Claims 1 and 2 stand rejected as anticipated by SCHMIDT 4,747,770.

New claims 7-22 are based largely on the originally-filed claims. New claim 7 concludes with a different recitation than original claim 1. New claim 9 is based on disclosure found at least on specification page 1, line 32-page 2, line 1.

New independent claim 7 as well as the claims depending therefrom are believed to be patentable.

SCHMIDT discloses a bush 20 having a surrounding, upwardly extending flange 26. The upper edge of this flange 26 contacts the lower surface of back plate 12, which in turn is provided with cooling channels 84. The cooling means are thus clearly arranged above the bush 20. This is in contrast with the bush extending through the cooling means as is recited in new independent claim 7.

This is also in contrast with the teaching of SCHMIDT which teaches the cold (heat) conducting connection between the central part 22 of the bush 20 is through the flange 26. This indicates that the cooling means 84 are not intended to cool the central part 22 of the bush, and would not be effective at cooling the central part 22.

Hence, the structure of the present invention as recited in the new claims is neither anticipated by nor rendered obvious by SCHMIDT. The present invention advantageously

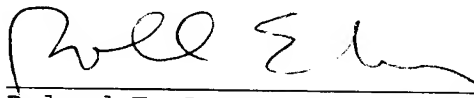
provides that the cooling means directly engage the bush circumferentially, which is an improvement over the prior art providing a far better cooling (as well as controlling cooling) of the bush.

In view of the above, applicants believe that the present application is in condition for allowance and an early indication of the same is respectfully requested. Should there be any remaining formal matters, it is requested that the Examiner contact the undersigned attorney so that this application may continue to be expeditiously advanced.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

YOUNG & THOMPSON



Roland E. Long, Jr., Reg. No. 41,949
745 South 23rd Street
Arlington, VA 22202
Telephone (703) 521-2297
Telefax (703) 685-0573
(703) 979-4709

REL/lrs